

Recombinant ZIKV Envelope protein, C-His

Cat. Number: bs-41424P

Product name: Recombinant ZIKV Envelope protein, C-His

Expression system: E.coli

SWISS: Q32ZE1

Sequence: 291-794/3423

Tags: C-His

Predicted MW: 19 kDa

Detected MW: 19 kDa

Format: Liquid

Purity: >95% as determined by SDS-PAGE

Concentration: >0.5 mg/ml

Buffer: PBS (pH=7.4) with 45mM arginine

Storage: Stored at -70° C or -20° C. Avoid repeated freeze/thaw cycles.

Important Note: This product as supplied is intended for research use only,

not for use in human, therapeutic or diagnostic applications.

Description: Zika virus is an emerging disease that is spread by Aedes

mosquitoes. The virus was first isolated in Central Africa, and has since spread to South Asia and more recently to South America. It is a member of the flavivirus family, and is structurally closely

related to viruses such as Dengue Fever Virus.